Suraj Kumar Sikhar

📞 +91 72051 96567 ✉ thissuraj03@gmail.com 💼 linkedin ⌂ GitHub 🪪 Portfolio
Bhubaneswar, Odisha, India

Education

Silicon University — **Expected 2026**
B.Tech in Computer Science and Technology — *CGPA: 8.86*

Jawahar Navodaya Vidyalaya, Mayurbhanj — **2014 − 2021**
12th, CBSE Board — *Percentage: 84.6%*

Skills

Languages: JavaScript, TypeScript, Python, C++, HTML5, CSS3, SQL

Frameworks and Tech: React.js, Next.js, Node.js, Express.js, React Native, Prisma ORM,MongoDB, PostgreSQL, MySQL, REST API, WebSocket, Authentication

Development Tools: Git, GitHub, Postman, VS Code, Figma, Render, Vercel

Soft Skills: Problem Solving, Time Management, Teamwork, Communication, Adaptability, Leadership

Professional Experience

Syllogistek Systems (Remote) — **Jul 2024 − Aug 2024**
Mobile App Development Intern

- Developed and deployed cross-platform mobile applications using React Native, reducing development overhead by 30%.
- Integrated RESTful APIs and improved asynchronous data fetching, increasing app efficiency by 25%.
- Implemented unit testing and performance benchmarking to boost code quality and stability by 40%.
- Enhanced responsive UI/UX for optimal performance on Android and iOS devices, tested across 5+ screen sizes.

Projects

CrypCompare – Crypto Tracker | React, CoinGecko API — **GitHub**

- Built a fully responsive cryptocurrency price tracker using React and CoinGecko API.
- Displayed real-time data with search, filter, and currency conversion functionality.
- Increased user retention through intuitive UI/UX; 500+ active monthly users in 3 weeks.

ConvoCraft – Real-Time Chat App | MERN, WebSocket, JWT — **GitHub**

- Designed and developed a secure messaging platform with socket-based real-time communication.
- Implemented JWT authentication, user authorization, and MongoDB for data persistence.
- Optimized backend API performance by 20% using efficient queries and modular code structure.

AI PDF Note Maker | Next.js, Gemini API, Tailwind CSS — **GitHub**

- Created a full-stack AI-driven note summarization tool using Gemini API to parse and summarize uploaded PDFs.
- Boosted productivity by 60% for users handling academic and professional documents.
- Focused on minimal design, accessibility, and mobile responsiveness to ensure cross-platform usability.

Extracurricular Activities

Hackathons & Coding Competitions

- Participated in **Smart India Hackathon 2024**, collaborating with a team to solve real-world industry problems.
- Consistently participated in DSA contests and hackathons hosted on platforms like LeetCode and HackerRank.

Social Media Club & TEDx Production Crew

- Managed content strategy, digital outreach, and growth initiatives across social platforms.
- Applied organizational and communication skills to execute multiple high-impact events.